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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP00/01600

## A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl<sup>7</sup> B01J 23/42, 23/56, C01B 3/48, C10K 3/04, H01M 8/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> B01J 21/00-38/74, C01B 3/48, C10K 3/04, H01M 8/06

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
 Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho 1994-2000  
 Kokai Jitsuyo Shinan Koho 1971-2000 Jitsuyo Shinan Keisai Koho 1996-2000

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E, X	JP, 2000-119004, A (Matsushita Electric Ind. Co., Ltd.), 25 April, 2000 (25.04.00),	1-3, 9-12
E, A	Claims; specification, page 2, Column 1, lines 41 to 43; specification, page 5, Column 7, lines 43 to 49 (Family: none)	4-8

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

\* Special categories of cited documents:  
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 considered to be of particular relevance  
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 considered to involve an inventive step when the document is  
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 combination being obvious to a person skilled in the art  
 "&" document member of the same patent family

Date of the actual completion of the international search  
 06 June, 2000 (06.06.00)

Date of mailing of the international search report  
 13 June, 2000 (13.06.00)

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